

Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:sssptal635kxh

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files  
NEWS 3 Feb 06 Engineering Information Encompass files have new names  
NEWS 4 Feb 16 TOXLINE no longer being updated  
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure  
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA  
NEWS 7 May 07 DGENE Reload  
NEWS 8 Jun 20 Published patent applications (A1) are now in USPATFULL  
NEWS 9 JUL 13 New SDI alert frequency now available in Derwent's  
DWPI and DPCI  
NEWS 10 Aug 23 In-process records and more frequent updates now in  
MEDLINE  
NEWS 11 Aug 23 PAGE IMAGES FOR 1947-1966 RECORDS IN CAPLUS AND CA  
NEWS 12 Aug 23 Adis Newsletters (ADISNEWS) now available on STN  
  
NEWS EXPRESS August 15 CURRENT WINDOWS VERSION IS V6.0c,  
CURRENT MACINTOSH VERSION IS V6.0 (ENG) AND V6.0J (JP),  
AND CURRENT DISCOVER FILE IS DATED 07 AUGUST 2001.  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 19:02:28 ON 04 SEP 2001

=> b medline biosis uspatfull lifesci embase caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.30	0.30

FILE 'MEDLINE' ENTERED AT 19:03:19 ON 04 SEP 2001

FILE 'BIOSIS' ENTERED AT 19:03:19 ON 04 SEP 2001  
COPYRIGHT (C) 2001 BIOSIS(R)

FILE 'USPATFULL' ENTERED AT 19:03:19 ON 04 SEP 2001  
CA INDEXING COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'LIFESCI' ENTERED AT 19:03:19 ON 04 SEP 2001  
COPYRIGHT (C) 2001 Cambridge Scientific Abstracts (CSA)

FILE 'EMBASE' ENTERED AT 19:03:19 ON 04 SEP 2001  
COPYRIGHT (C) 2001 Elsevier Science B.V. All rights reserved.

FILE 'CAPLUS' ENTERED AT 19:03:19 ON 04 SEP 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

=> s ferredoxin and rold and promoter

L1 0 FERRODOXIN AND ROLD AND PROMOTER

=> s plastocyanin and (s()adenosyl()methionine) and promoter

L2 1 PLASTOCYANIN AND (S(W) ADENOSYL(W) METHIONINE) AND PROMOTER

=> s (ferredoxin or ferredoxine) and rold and promoter

L3 1 (FERREDOXIN OR FERRODOXINE) AND ROLD AND PROMOTER

=> s L2 or L3

L4 1 L2 OR L3

=> d L4 ibib abs tot

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1999:405103 CAPLUS  
DOCUMENT NUMBER: 131:54757  
TITLE: Chimeric promoters derived from Arabidopsis and  
Agrobacterium for constitutive expression in plants  
INVENTOR(S): Stuiver, Maarten Hendrik; Sijbolts, Floor Hendrik  
PATENT ASSIGNEE(S): Mogen International N.V., Neth.  
SOURCE: PCT Int. Appl., 44 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9931258	A1	19990624	WO 1998-EP8162	19981210
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ,			
TM				
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
ZA 9811228	A	19990614	ZA 1998-11228	19981208
AU 9919680	A1	19990705	AU 1999-19680	19981210
EP 1038013	A1	20000927	EP 1998-964512	19981210
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO		

AB The invention describes promoters comprising a minimal **promoter** and transcription-activating elements which mediate constitutive transcription in most parts of a plant. Examples include a set of promoters where one is more active in the green parts of a plant and another in the underground parts, specifically a **promoter** derived from the **ferredoxin promoter** of Arabidopsis thaliana and the **rold promoter** from Agrobacterium rhizogenes, and a **promoter** derived from the **S-adenosyl-methionine synthetase** and **plastocyanin** promoters of Arabidopsis.

REFERENCE COUNT: 8

REFERENCE(S):

- (1) Benfey, P; US 5097025 A 1992 CAPLUS
  - (2) Cambridge Advanced Tech; WO 9720056 A 1997 CAPLUS
  - (3) Chua, N; WO 9412015 A 1994 CAPLUS
  - (4) Comai, L; US 5106739 A 1992 CAPLUS
  - (5) Cui Decai; WO 9514098 A 1995 CAPLUS
- ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s chimeric and plant and promoter

L5 6183 CHIMERIC AND PLANT AND PROMOTER

=> s l5 and minimal adj promoter

L6 0 L5 AND MINIMAL ADJ PROMOTER

=> s (chimeric or chaeric) and plant and promoter

L7 6183 (CHIMERIC OR CHAERIC) AND PLANT AND PROMOTER

=> s (chimeric or chimaeric) and plant and promoter

L8 6382 (CHIMERIC OR CHIMAERIC) AND PLANT AND PROMOTER

=> s l5 and minimal adj promoter

L9 0 L5 AND MINIMAL ADJ PROMOTER

=> s l5 and (minimal adj promoter)

L10 0 L5 AND (MINIMAL ADJ PROMOTER)

=> s l5 and minimal

L11 1955 L5 AND MINIMAL

=> d history

(FILE 'HOME' ENTERED AT 19:02:28 ON 04 SEP 2001)

FILE 'MEDLINE, BIOSIS, USPATFULL, LIFESCI, EMBASE, CAPLUS' ENTERED AT 19:03:19 ON 04 SEP 2001

- L1 0 S FERRODOXIN AND ROLD AND PROMOTER
- L2 1 S PLASTOCYANIN AND (S())ADENOSYL()METHIONINE) AND PROMOTER
- L3 1 S (FERREDOXIN OR FERRODOXINE) AND ROLD AND PROMOTER
- L4 1 S L2 OR L3
- L5 6183 S CHIMERIC AND PLANT AND PROMOTER
- L6 0 S L5 AND MINIMAL ADJ PROMOTER
- L7 6183 S (CHIMERIC OR CHAERIC) AND PLANT AND PROMOTER
- L8 6382 S (CHIMERIC OR CHIMAERIC) AND PLANT AND PROMOTER
- L9 0 S L5 AND MINIMAL ADJ PROMOTER

L10 0 S L5 AND (MINIMAL ADJ PROMOTER)  
L11 1955 S L5 AND MINIMAL

=> s l8 and arabidopsis

L12 1137 L8 AND ARABIDOPSIS

=>

=>

Executing the logoff script...

=> LOG H

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	70.81	71.11
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-0.59	-0.59

SESSION WILL BE HELD FOR 60 MINUTES  
STN INTERNATIONAL SESSION SUSPENDED AT 19:16:54 ON 04 SEP 2001  
Connection closed by remote host